

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM
LISTING SERVICE

LISTING No. 7165-0026:177 Page 1 of 2

CATEGORY: Control Units/Non High Rise

LISTEE: Simplex, *100 Simplex Drive, Westminster, MA 01441-0001
Contact: Paul Mattern (978) 731-8542

DESIGN: Model 4002-8001 control unit. Power-limited; coded, non-coded or march time; local, local with shunt master box, auxiliary, remote station, (protected premises) and proprietary (protected premises) service; automatic, manual, waterflow alarm, sprinkler supervisory and releasing devices service. Refer to listee's data sheet for detailed product description and operational considerations. Components:

4002-8901	Add-on expansion module
4002-6001, -6002	Power Input
4002-7001, 7002	CPU
4002-5001 thru -5004	Initiating module
4002-0121	Interface
4002-0110, -0111	Power Supply
4002-0113	Fan Control
4002-0115	Battery Meter
4002-0102	Zone Disconnect module
4002-0103, -0104, -0105	Transient Suppression Module
4002-4101	Dual Signal module
4002-3001, -3002, -3003	Auxiliary Relays
4002-0112	ESP Programming Option
-2081-9271, -9272, -9274, -9275	Battery
4002-1010	External Batteries
2081-9032	Coil Supervision module
4002-2001, -2002, -2003	Enclosure
2975-9184 thru -9189	Backbox
4009-9801, -9802	External Battery Cabinet

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model/catalog number, electrical rating and UL label.

APPROVAL: Listed as a fire alarm control unit for use with separately listed compatible initiating and indicating devices and Model 2120 communications module (CSFM Listing No. 7170-0026:125 and 7165-0026:126). May include the use of Model 4601-9102 remote control annunciator.

This control unit can generate the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) as required per NFPA 72, 1993 Edition. Refer to manufacturer's Installation Manual for details.

NOTE:

Formerly 7480-0026:177

*Rev. 06-06-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **FEBRUARY 6, 2001**

*Listing Expires **June 30, 2002***

Authorized By: **BEN HO**, Supervising Deputy
Program Manager